



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jason M. Ortega et al Docket No. IL-11083
Serial No. : 10/668,812 Art Unit :
Filed : September 22,2003 Examiner :
For : Apparatus and Method for Reducing Drag of a
 Bluff Body in Ground Effect Using Counter-
 Rotating Vortex Pairs

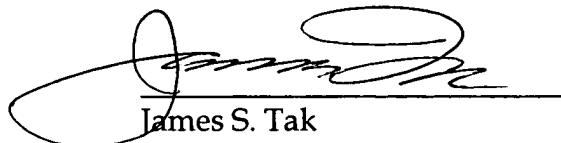
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

Forwarded herewith is an Information Disclosure Statement, Form-1449, in
the above-identified application. Copies of the cited references are enclosed.

Respectfully submitted,


James S. Tak
Agent for Applicants
Registration No. 46,367

Dated: 10-8-03

Enclosure:
As noted above



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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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		Application Number			
		Filing Date			
		First Named Inventor			
		Group Art Unit			
Examiner Name					
Sheet	1	of	2	Attorney Docket Number	IL-11083

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		3,971,586		Saunders et al	07-27-1976	
		4,867,397		Pamadi et al	09-19-1989	
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		5,947,548		Herbert J. Carper et al	09-07-1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature	Date Considered
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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